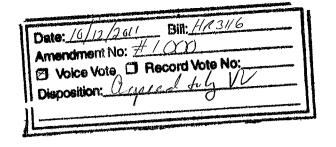
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AMENDMENT TO THE AMENDMENT IN THE NATURE OF A SUBSTITUTE TO H.R. 3116 OFFERED BY Mr. Hansen Clarke of M;

At the end of title VII add the following:

1	SEC NORTHERN BORDER UNMANNED AERIAL VEHI-
2	CLE PILOT PROJECT.
3	(a) RESEARCH AND DEVELOPMENT.—The Under
4	Secretary for Science and Technology, in conjunction with
5	the Commissioner of U.S. Customs and Border Protection,
6	shall research and develop technologies to allow routine
7	operation of medium-sized unmanned aerial vehicles, in-
8	cluding autonomously piloted drones, within the national
9	airspace for border and maritime security missions with-
10	out any degradation of existing levels of security-related
11	surveillance or of safety for all national airspace system
12	users.
13	(b) PILOT PROJECT.—No later than 180 days after
14	the date of enactment of this Act, the Secretary shall com-
15	mence a pilot project in sparsely populated, low-density segregated
16	airspace along the Northern border to conduct experi-
17	ments and collect data in order to accelerate the safe inte-

- 1 gration of medium-sized unmanned aircraft systems into
- 2 the national airspace system.

